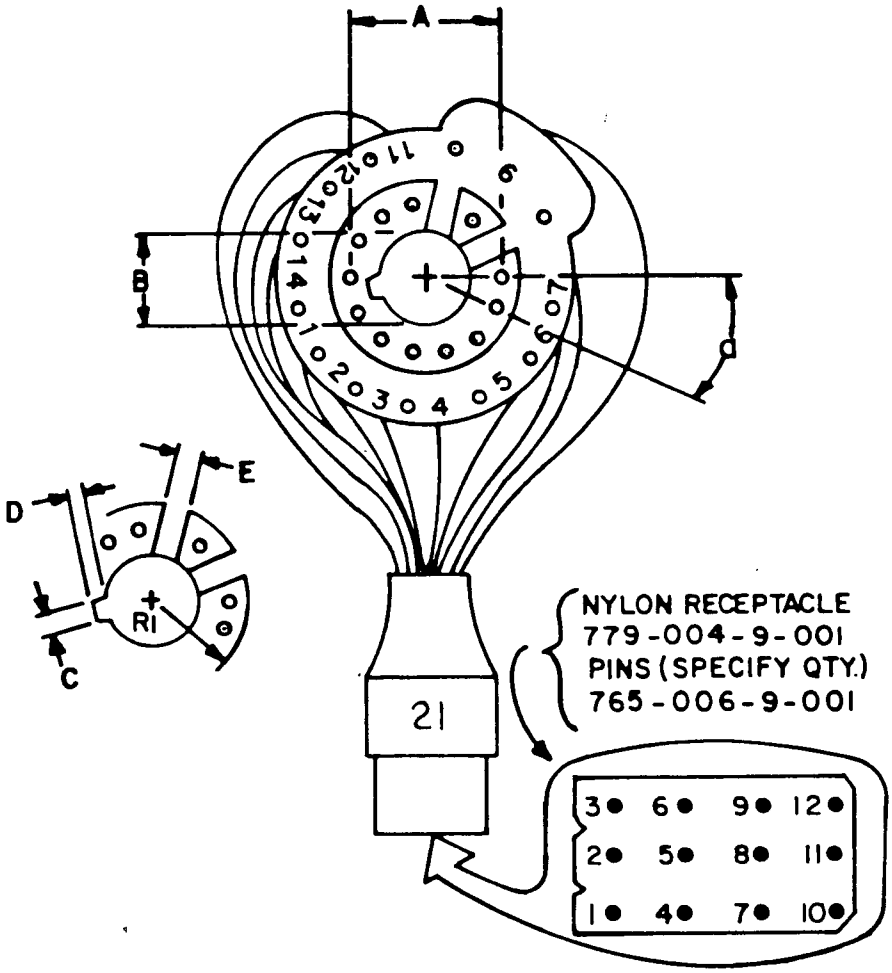
# CRT ADAPTER

BK PRECISION

# MODEL CR-21

**ASSEMBLY WITH WIRES: 527-083-9-001**




WIRING SCHEME

| CRT SOCKET PIN | WIRE COLOR | NYLON RECEP-TACLE |
|---|---|---|
| 1 | BLK | 1 |
| 2 | YEL/GRN | 7 |
| 3 | BLU | 5 |
| 4 | YEL/BLU | 8 |
| 5 | WHT/BLU | 11 |
| 6 | BRN | 2 |
| 7 | WHT/GRN | 10 |
| 8 | keyway | --- |
| 9 | WHT | 12 |
| 10 | keyway | --- |
| 11 | WHT/RED | 9 |
| 12 | RED | 3 |
| 13 | YEL/RED | 6 |
| 14 | GRN | 4 |

FITS CRT DIMENSIONS:

| | | |
|---|---|---|
| A | = pin circle diameter | = 20.32 mm/0.800" nom. |
| a | = angular pin spacing | = 25-5/7° |
| B | = post diameter | = 11.5 mm/0.455" max. |
| C | = keyway width | = 3.4 mm/0.135" max. |
| D | = keyway depth | = 1.77 mm/0.070" max. |
| E | = keyway width | = 1.83 mm/0.072" max. |
| R1 | = outer keyway radius | = 26.24 mm/1.033" min. |


BK PRECISION

Maxtec International Corporation
6470 West Cortland Street
Chicago, Illinois 60635
Telephone: (312) 889-1448

Used with **B & K-Precision** Models: 467, 470, 480, 490

| TUBE TYPE | HEATER VOLTAGE | TUBE TYPE | HEATER VOLTAGE | TUBE TYPE | HEATER VOLTAGE |
|---|---|---|---|---|---|
| 24VABP22 | 6.3 | A51-500X | 6.3 | A66-500X | 6.3 |
| 560CXB22 | 6.3 | A51-510X | 6.3 | A66-501X | 6.3 |
| 560EZB22 | 6.3 | A51-540X | 6.3 | A66-510X | 6.3 |
| 560XCB22 | 6.3 | A53JDH00X01 | 6.3 | A66-540X | 6.3 |
| 660AB22 | 6.3 | A56-500X | 6.3 | A67-260X | 6.3 |
| 660CB22 | 6.3 | A56-510X | 6.3 | A67-560X | 6.3 |
| | | A56-540X | 6.3 | | |

In order to keep your set-up chart up-to-date, it is recommended that you subscribe to the B & K-Precision chart mailing service. These mailings will occur in May and November of each year and will include all the tubes presently listed on your chart plus all new types of CRT's that have come out since the last mailing.

If you wish to take advantage of this service, contact:

**B & K-PRECISION**, Factory Service Department
Maxtec International Corporation
6470 West Cortland Street
Chicago, Illinois 60635
Telephone #: (312) 889-1448

For information on ordering a subscription.

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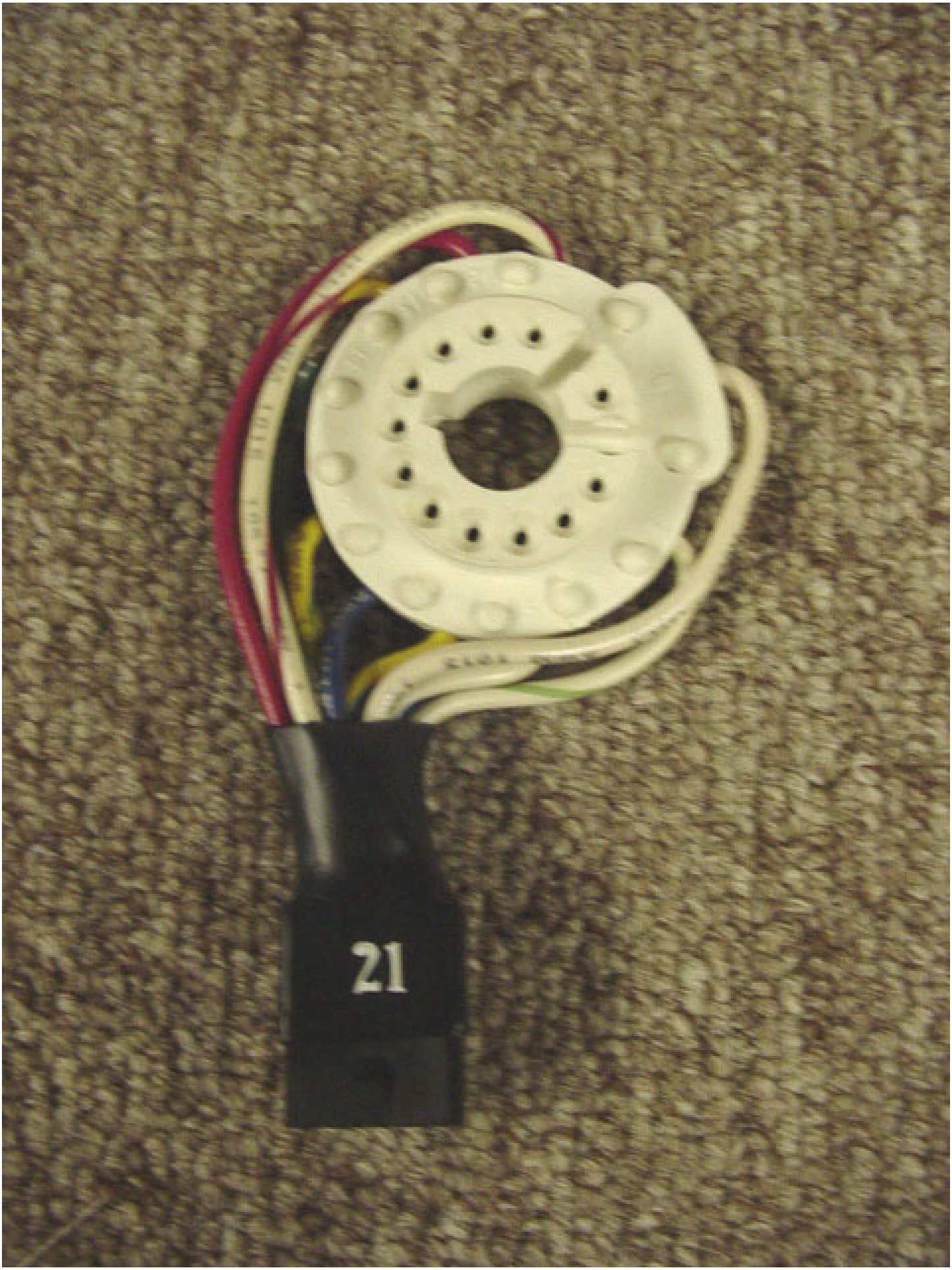
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